

SRS Wiolan DL



Zinc free oils for compressed air units

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Characteristics

SRS Wiolan DL oils are mineral oil based fluids for the lubrication of compressed air units with detergent and dispersant additives. Adhering particles and deposits are removed (detergent) and held intentionally in suspension (dispersant), along with contaminants which may have entered the system. SRS Wiolan DL oils emulsify water and water based cutting fluids without any substantial adverse effects on the excellent lubrication and anticorrosion properties.

Application

SRS Wiolan DL oils are suitable for all types of pneumatic tools and for use in maintenance units of compressed air systems. Operating problems in hydraulic systems caused by contamination and wear can be largely avoided by using SRS Wiolan DL oils. They are especially suitable for compressed air impact tools and for the lubrication of demolition, ripping, chipping and spade hammers, as well as pile drivers and other compressed air units.

Performance / Specifications

SRS Wiolan DL oils comply with ISO 6743 / 11 for compressed air applications.

- Compressed air oil PAB, PAC, PBB, PBC according to ISO 6743 / 11

Recommendations

- Atlas Copco
- Festo
- Hilti
- Bosch
- Makita
- Black & Decker
- Cress
- Ryobi
- De Walt
- Sunmake
- Seno
- Hitachi

SRS Wiolan DL oils are products of the H&R ChemPharm GmbH.

Typical Data	Test Method	SRS Wiolan DL				
		32	46	68	100	
Designation	DIN 51 502	HLPD 32	HLPD 46	HLPD 68	HLPD 100	
	DIN EN ISO 6743/4	HM 32	HM 46	HM 68	HM 100	
Density at 15°C	g/cm ³	DIN 51 757	0.873	0.880	0.882	0.887
Kin. Viscosity at 40°C	mm ² /s	DIN EN ISO 3104	32	45	68	102.4
Kin. Viscosity at 100°C	mm ² /s	DIN EN ISO 3104	5.4	6.7	8.6	10.9
Flash Point COC	°C	DIN ISO 2592	205	210	225	264
Pour Point	°C	DIN ISO 3016	-27	-27	-24	-27

The above values may vary within the commercial limits.

Made in Germany